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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/807,057	04/06/2001	Roger John Leach	COLGRAP23AUS	4301

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MANCHESTER, NH 03101-1151

EXAMINER

GOFF II, JOHN L

ART UNIT	PAPER NUMBER
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1733

13

DATE MAILED: 07/21/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No.

09/807,057

Applicant(s)

LEACH, ROGER JOHN

Examiner

John L. Goff

Art Unit

1733

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 03 July 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) ☒ The period for reply expires 6 months from the mailing date of the final rejection.
- b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
- ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☒ The proposed amendment(s) will not be entered because:
- (a) ☒ they raise new issues that would require further consideration and/or search (see NOTE below);
- (b) ☐ they raise the issue of new matter (see Note below);
- (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See Continuation Sheet.

3. ☐ Applicant's reply has overcome the following rejection(s): _____.
4. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: _____.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☒ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____.

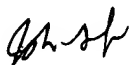
Claim(s) objected to: _____.

Claim(s) rejected: 10, 13-15 and 19-25.

Claim(s) withdrawn from consideration: _____.

8. ☐ The proposed drawing correction filed on _____ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____.
10. ☐ Other: _____

Continuation of 2. NOTE: Applicant requests for the Examiner to provide an Affidavit supporting the assertion that it is well known and conventional in the art to apply thermosetting resins in liquid or powder form. However, it is noted Creighton et al. and Akzo show the use of thermosetting resins in both liquid and powder form. Creighton et al. teach a two-layer coating system wherein the first layer is a thermosetting resin applied in a liquid form. Akzo is cited to show the same thermosetting resins taught by Creighton et al. in a two-layer coating system wherein the first layer is applied in a powder form. It is further noted Creighton et al. are directed to a two-layer coating system wherein the first layer and second layer have different cure rates such that the first layer is at least partially cured to provide a tacky coating for holding the second layer. The first layer being applied in a liquid form is not critical to Creighton et al. in that the application of a thermosetting resin in either powder or liquid form followed by heating will produce the tacky coating. As to applicants amending claim 1 to require "the heating being applied only following deposit of the powder of the second layer on the powder of the first layer" and claim 23 to require "applying heat to the first and second successive layers only following deposit of the second successive layer on the powder of the first successive layer" these limitations are new issues that were not originally considered and thus, they would require further consideration and/or search. As to applicants unexpected results, these benefits appear to result from the application of heat to the layers after both layers are deposited and as noted above this limitation is a new issue requiring further consideration and/or search.



John L. Goff


Michael W. Ball

Supervisory Patent Examiner
Technology Center 1700